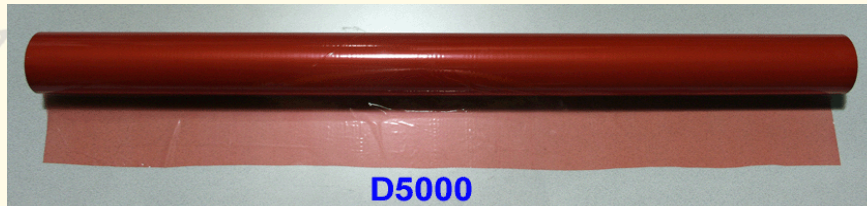


DE-COMP COMPOSITES, INC.

D5000

FEP High Temperature Release Film

D5000 is a high temperature FEP release film. The high elongation of this film overcomes bridging, providing excellent release in critical contour lay ups.



PROPERTIES		
Tensile Strength (psi)		3,500
Elongation (%)		300
Tear Strength (lb)	0.001" 0.002"	0.050 - 0.060 1.1 - 1.2
Melt Point		540°F/282°C
Maximum Use Temperature		500°F/260°C
Density (lb/ft ³)		132 - 135
Thickness (inches)		0.001, 0.002
Yield (ft ² /lb)	0.001" 0.002"	91 46
Standard Roll Size		48" x 500" 60" x 417"
Color		Red or Orange
STANDARD PERFORATION PATTERNS		
P	.045" diameter on 1/4" staggered centers. Used for high resin flow	
P3	.015" diameter on 1/4" staggered centers	

NOTE: THE INFORMATION CONTAINED HEREIN IS BELIEVED BY DE-COMP COMPOSITES, INC. TO BE ACCURATE; HOWEVER, NO WARRANTY EXPRESSED OR IMPLIED IS MADE REGARDING THIS DATA. THIS MATERIAL, OR RESULTS THERE FROM WHETHER USED IN ACCORDANCE WITH OUR INSTRUCTIONS OR NOT. THE USER SHALL MAKE HIS/HER OWN TESTS TO DETERMINE SUITABILITY OF THIS MATERIAL FOR HIS/HER PARTICULAR PURPOSES, IN ANY EVENT, DE-COMP'S LIABILITY SHALL BE LIMITED TO THE PURCHASE PRICE OF THE MATERIAL.

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